-2- Group Art Unit: 1653

- 8. **(New)** A method for identifying a compound that modulates the activity or level of a Csp protein, comprising contacting a cell comprising a Csp protein with a test compound and determining the level or activity of the Csp protein or the level of a Csp RNA in the cell, wherein a higher or lower level or activity of the Csp protein or level of Csp RNA in the cell contacted with the test compound relative to a cell that was not contacted with the test compound indicates that the test compound is a compound that modulates the activity or level of the Csp protein or level of Csp RNA.
- 9. **(New)** The method of claim 8, wherein the method comprises determining the level of a Csp protein, wherein a higher or lower level of the Csp protein in the cell contacted with the test compound relative to a cell that was not contacted with the test compound indicates that the test compound is a compound that modulates the level of the Csp protein.
- 10. (New) The method of claim 9, wherein determining the level of a Csp protein comprises using an antibody binding specifically to the Csp protein.
- 11. **(New)** The method of claim 10, wherein the antibody is selected from the group consisting of 9A11, 25D6, 11E1, 16G5 and 3F4A.
- 12. (New) The method of claim 8, wherein the Csp protein is a Csp1 protein.

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